Message

From: Bleiler, Justin [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=466A8C6A7305405187C162239EA54E8E-BLEILER, JU]

Sent: 6/7/2018 7:25:10 PM

To: PBI / Ex. 4

(FYDIBOHF23SPDLT)/cn=Recipients/cn=user3fa0d687]

CC: Baker, Lorie [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=73f8a9187dd0460ab3d3b4abeb1c6026-Lbaker04]

Subject: RE: Minden Sewer GIS

Attachments: Sewer and Wetlands.mxd; Sewer and Wetlands.pdf

PBI / Ex. 4

Thanks for the files. Please see attached for the GIS file and a pdf. Sometimes I get thrown off by the coordinate system thing but I think I did it right. So no need for PBI/Ex.4 to do it.

Thanks!

Justin Bleiler
Site Assessment Manager, HSCD
Environmental Protection Agency, Region 3
1650 Arch St., 3HS12
Philadelphia, PA 19103
215-814-3308
bleiler.justin@epa.gov

From:	PBI / Ex. 4

Sent: Thursday, June 07, 2018 2:55 PM

To: Bleiler, Justin <Bleiler.Justin@epa.gov>
Cc: Baker, Lorie <Baker.Lorie@epa.gov>

Subject: RE: Minden Sewer GIS

I will forward.

We can certainly do it, but I'd like to give $\frac{PBI/EX.4}{PBI/EX.4}$ a little time — at least by COB tomorrow or Monday. Let me know and I'll also check with $\frac{PBI/EX.4}{PBI/EX.4}$

PBI / Ex. 4

Principal Project Scientist Weston Solutions, Inc.

PBI / Ex. 4

From: Bleiler, Justin [mailto:Bleiler_Justin@epa.gov]

Sent: Thursday, June 07, 2018 2:53 PM

To: PBI / Ex. 4

Cc: Baker, Lorie < Baker.Lorie@epa.gov>

Subject: RE: Minden Sewer GIS

PBI / Ex. 4

If you don't mind passing along the wetlands GIS files, I will try to do it on my end. Since there are implications for the sewer project, we would want to get it done relatively soon. So I will try to do it, or see if our GIS folks can do it, and will let you know if we have success.

Thanks,

Justin Bleiler
Site Assessment Manager, HSCD
Environmental Protection Agency, Region 3
1650 Arch St., 3HS12
Philadelphia, PA 19103
215-814-3308
bleiler.justin@epa.gov

From: PBI / Ex. 4

Sent: Thursday, June 07, 2018 2:45 PM

To: Bleiler, Justin < <u>Bleiler.Justin@epa.gov</u>> **Cc:** Baker, Lorie < <u>Baker.Lorie@epa.gov</u>>

Subject: RE: Minden Sewer GIS

When do you want this by? I'm sure you'd like to have this today, but I'm going to go out on a limb here and say that is likely not possible.

I did get the shape files from the wetland folks but I'm sure he needs to do some stuff with it on his end and actually create a map of our own first. And I know he has been busy working on the Shaffer sampling maps. As well as he works on other projects, whose project managers I'm sure say they want all their stuff right away as well. Not to mention all of my HRS maps are not getting worked on....

PBI / Ex. 4

Principal Project Scientist Weston Solutions, Inc.

PBI / Ex. 4

From: Bleiler, Justin [mailto:Bleiler_Justin@epa.gov]

Sent: Thursday, June 07, 2018 2:40 PM

To: PBI / Ex. 4
Cc: Baker, Lorie < Baker. Lorie@epa.gov>

Subject: FW: Minden Sewer GIS

PBI / Ex. 4

Could you have PBI/Ex.4 superimpose the sewer map (attached) on the wetlands map?

Thanks!

Justin Bleiler Site Assessment Manager, HSCD Environmental Protection Agency, Region 3 1650 Arch St., 3HS12 Philadelphia, PA 19103 From: Barrios, Juan D [mailto:Juan.D.Barrios@wv.gov]

Sent: Thursday, June 07, 2018 2:38 PM

To: Jason.S.McDougal_wv.gov < <u>Jason.S.McDougal@wv.gov</u>>; Bleiler, Justin < <u>Bleiler.Justin@epa.gov</u>>; Glance, Jacob P

<lacob.P.Glance@wv.gov>
Subject: RE: Minden Sewer GIS

Good Afternoon Justin,

Per your request, I have attached the shapefile below is the technical information:

Coordinate System:

NAD_1983_StatePlane_West_Virginia_South_FIPS_4702_Feet

WKID: 26854 Authority: EPSG

Projection: Lambert_Conformal_Conic

False_Easting: 1968500.0 False_Northing: 0.0 Central_Meridian: -81.0

Latitude Of Origin: 37.0

Linear Unit: Foot US (0.3048006096012192)

Geographic Coordinate System: GCS_North_American_1983

Angular Unit: Degree (0.0174532925199433)

Prime Meridian: Greenwich (0.0)
Datum: D_North_American_1983

Spheroid: GRS_1980

Semimajor Axis: 6378137.0

Semiminor Axis: 6356752.314140356 Inverse Flattening: 298.257222101

Let me know if you need more information,

Regards,

Juan de Dios Barrios, Ph.D., GISP.

Technical Analyst Associate
West Virginia Department Environmental Protection
Division Land Restoration
601 57th Street, SE
Charleston, WV 25304
(304) 926-0499, Ext. 1267
E-mail: juan.d.barrios@wv.gov

From: McDougal, Jason S

Sent: Thursday, June 7, 2018 2:08 PM

To: Bleiler, Justin < Bleiler. Justin@epa.gov>; Glance, Jacob P < Jacob. P. Glance@wv.gov>; Barrios, Juan D

<Juan.D.Barrios@wv.gov>
Subject: RE: Minden Sewer GIS

Justin,

Juan should be able to provide this for you. Unless it has changed he may have already sent it to you.

Juan,

If you have the most current map, could you please send to Justin?

Thanks Jake

From: Bleiler, Justin < Bleiler, Justin@epa.gov>

Sent: Thursday, June 7, 2018 2:03 PM

To: McDougal, Jason S < Jason.S.McDougal@wv.gov>; Glance, Jacob P < Jacob.P.Glance@wv.gov>; Barrios, Juan D

<Juan.D.Barrios@wv.gov>
Subject: Minden Sewer GIS

Good afternoon.

Would one of you be able to provide me with a GIS file which shows the proposed path of the sewer line?

Thank you,

Justin Bleiler
Site Assessment Manager, HSCD
Environmental Protection Agency, Region 3
1650 Arch St., 3HS12
Philadelphia, PA 19103
215-814-3308
bleiler.justin@epa.gov

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